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PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this RESPONSE and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

and Fletcher

Ariel Fletcher

Date of Deposit

Applicant: Barbas, et al.

Serial No.: 09/610,551

Filed: July 5, 2000

For: METHODS FOR PRODUCING ANTIBODY

LIBRARIES USING UNIVERSAL OR

RANDOMIZED IMMUNOGLOBULIN

LIGHT CHAINS

Art Unit: 1644

Confirmation No.: 4664

Examiner: R. B. Schwadron

Our Ref.: TSRI 409.1 D2

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES (37 CFR §1.821-1.825)

Mail Stop Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures Under 37 CFR \$1.821-1.825 mailed July 13, 2004 in connection with the above-identified application. Enclosed is a Sequence Listing on paper copy, made in accordance with 37 CFR \$1.821 - \$1.825 and the Sequence Listing in computer readable form, submitted as required by 37 CFR \$1.821(e), on which the Sequence Listing is labeled TSRI 409.1D2.

Applicants respectfully request entry of the Sequence Listing and computer readable copy thereof.

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(a) through (c) and (e), respectively, are the same and include no new matter.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that making willful false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks begin on page 10 of this paper.